5

ABSTRACT

A shielded test contactor to electrically couple a device to be tested to test circuitry, comprises conductive material covered by or embedded in non-conductive material and defining a well to receive the device. Contacts extend from the embedded conductive material to connect the embedded conductive material to ground. Preferably, the contacts are extensions of the conductive material, through the non-conductive material. A second non-conductive material is preferably provided to support the embedded conductive material and define a floor of the well. Electrical connectors are preferably also supported by the second non-conductive material adjacent to the well, to electrically couple the device to test circuitry. For example, the connectors may be pins supported by the second non-conductive material and extending into the well. Preferably, the height of the conductive material defining the well is at least twice the height of the device to be tested.